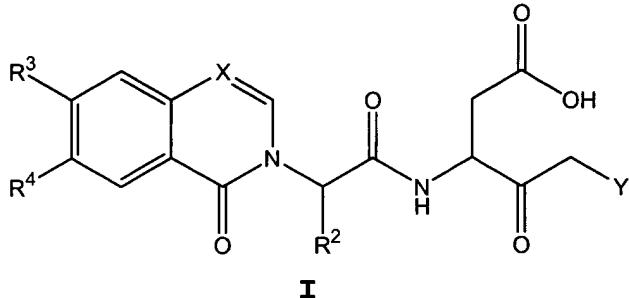


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented) A compound of formula I:



I

X is CH;

Y is halo, trifluorophenoxy, or tetrafluorophenoxy;

R² is C₁₋₆ straight chained or branched alkyl;

R³ is hydrogen, halo, OCF₃, CN, or CF₃; and

R⁴ is hydrogen, halo, OCF₃, SR, CN, CF₃, Ar, or T-Ar;

wherein:

T is O or S;

R is a C₁₋₆ straight chained or branched alkyl;

Ar is a phenyl ring optionally substituted with 1-3 groups selected from halo, CH₃, CF₃, CN, OMe, OCF₃, and NR⁵R⁶; and

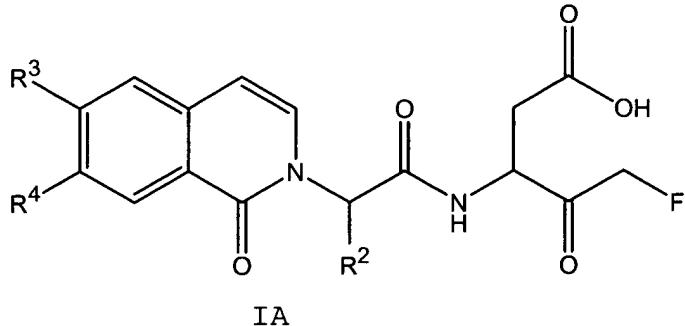
R⁵ and R⁶ each is independently H or C₁₋₆ straight chained or branched alkyl, or R⁵ and R⁶, taken together, form a 5-7 membered ring optionally containing up to 3 heteroatoms selected from O, S, NH, and N(C₁₋₆-straight chained or branched alkyl);

provided that when Y is halo, then both, R³ and R⁴, are not simultaneously hydrogen.

2. (Original) The compound according to claim 1, wherein R² is ethyl, n-propyl, or isopropyl.

3. (Original) The compound according to claim 2, wherein Y is F, trifluorophenoxy, or tetrafluorophenoxy.

4. (Original) The compound according to claim 1, having formula IA:



wherein:

R² is ethyl, n-propyl, or isopropyl; and

R³ and R⁴ are each independently hydrogen, halo, OCF₃, CN, CF₃ or Ar, provided that both, R³ and R⁴, are not simultaneously hydrogen.

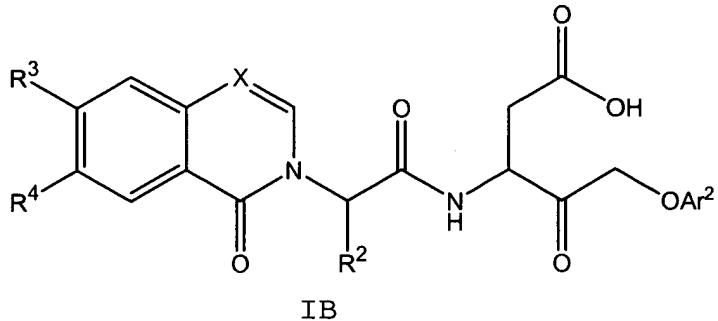
5. (Original) The compound according to claim 4, wherein R² is ethyl.

6. (Original) The compound according to claim 4, wherein R³ is hydrogen.

7. (Original) The compound according to claim 4 or claim 5, wherein R³ is H, and R⁴ is F, Cl, CN, Ar, or CF₃.

8. (Original) The compound according to claim 7, wherein R⁴ is Cl or CF₃.

9. (Previously amended) The compound according to claim 1, having the formula IB:



wherein:

X is CH;

R² is ethyl, n-propyl, or isopropyl;

R³ and R⁴ are each independently hydrogen, halo, OCF₃, CN, or CF₃; and

Ar² is trifluorophenyl or tetrafluorophenyl.

10. (Original) The compound according to claim 9, wherein Ar² is 2,3,5,6-tetrafluorophenyl.

11. (Original) The compound according to claim 9, wherein R² is ethyl.

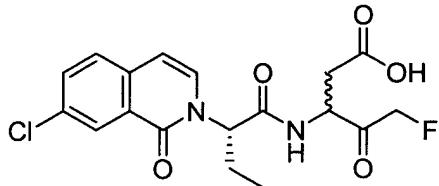
12. (Original) The compound according to claim 9, wherein X is CH.

13. (Original) The compound according to claim 12, wherein R⁴ is Cl or CF₃.

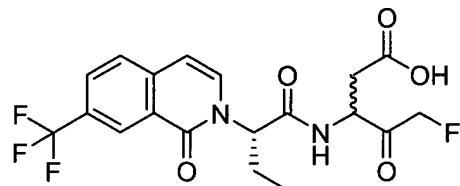
14. (Original) The compound according to any one of claims 9-12, wherein R³ is H, and R⁴ is F, Cl, or CF₃.

15-19. (Canceled)

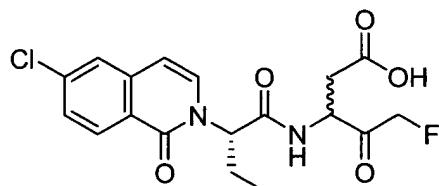
20. (Previously presented) The compound of claim 1,
selected from:



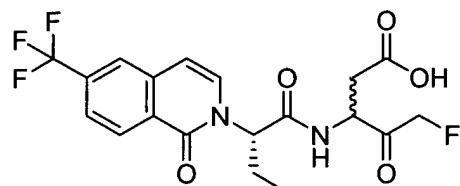
1.



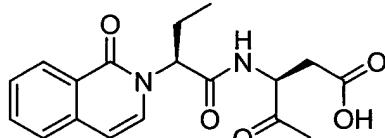
2.



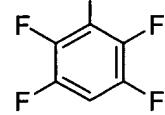
3.



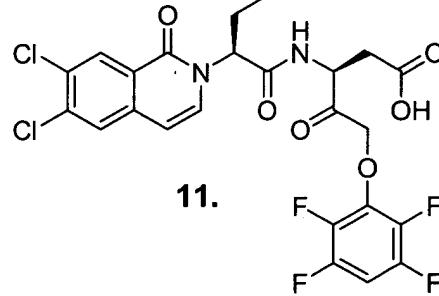
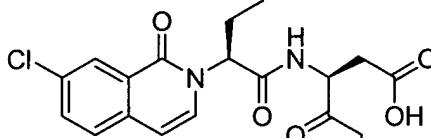
4.



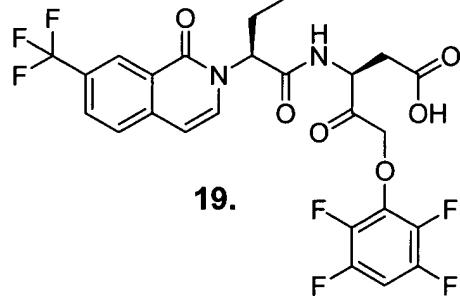
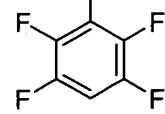
9.



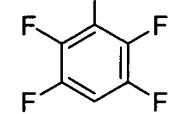
10.

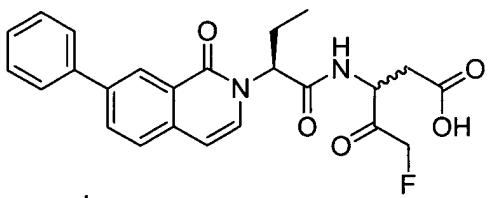


11.



19.





and

21.

21. (Original) A pharmaceutical composition comprising:

- a) a compound according to claim 1; and
- b) a pharmaceutically acceptable carrier, adjuvant or vehicle.

22. (Currently amended) A method for treating a disease in a patient, wherein said disease is selected from ~~an IL 1 mediated disease, an apoptosis mediated disease, an inflammatory disease, an autoimmune disease, a destructive bone disorder, a proliferative disorder, an infectious disease, a degenerative disease, a disease associated with cell death, an excess dietary alcohol intake disease, a viral mediated disease, retinal disorders, uveitis, inflammatory peritonitis, osteoarthritis, pancreatitis, asthma, adult respiratory distress syndrome, glomerulonephritis, rheumatoid arthritis, systemic lupus erythematosus, scleroderma, chronic thyroiditis, Grave's disease, autoimmune gastritis, diabetes, autoimmune hemolytic anemia, autoimmune neutropenia, thrombocytopenia, chronic active hepatitis, myasthenia gravis, inflammatory bowel disease, Crohn's disease, psoriasis, atopic dermatitis, scarring, graft vs host disease, organ transplant rejection, organ apoptosis after burn injury, osteoporosis, leukemias and related disorders, myelodysplastic syndrome, multiple myeloma related bone~~

disorder, acute myelogenous leukemia, chronic myelogenous leukemia, metastatic melanoma, Kaposi's sarcoma, multiple myeloma, haemorrhagic shock, sepsis, septic shock, burns, Shigellosis, Alzheimer's disease, Parkinson's disease, Huntington's disease, Kennedy's disease, prion disease, cerebral ischemia, stroke, epilepsy, myocardial ischemia, acute and chronic heart disease, myocardial infarction, congestive heart failure, atherosclerosis, coronary artery bypass graft, spinal muscular atrophy, amyotrophic lateral sclerosis, multiple sclerosis, HIV related encephalitis, aging, alopecia, neurological damage due to stroke, ulcerative colitis, traumatic brain injury, spinal cord injury, hepatitis-B, hepatitis-C, hepatitis-G, and yellow fever, dengue fever, or Japanese encephalitis, various forms of liver disease; renal disease, polycystic kidney disease, H. pylori associated gastric and duodenal ulcer disease, HIV infection, tuberculosis, meningitis, organ failure, treating complications associated with coronary artery bypass grafts, and an immunotherapy for the treatment of various forms of cancer;

—said method comprising the step of administering to said patient a pharmaceutical composition according to claim 1721.

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Original) A method of preserving cells, said method comprising the step of bathing the cells in a solution of the compound according to claim 1 or a pharmaceutically acceptable derivative thereof.

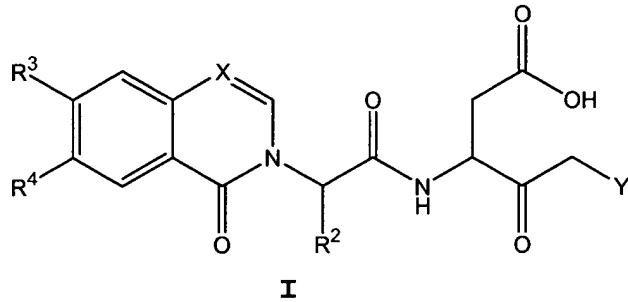
28. (Currently amended) The method according to claim 2627, wherein said cells are in:

- a) an organ intended for transplant; or
- b) a blood product.

29. (Canceled)

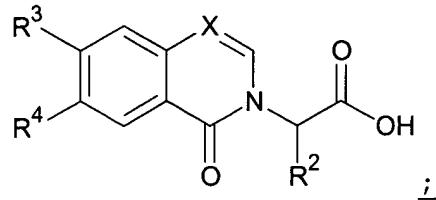
30. (Original) The method according to claim 23 wherein said composition comprises an additional therapeutic agent.

31. (Previously presented) A method of preparing a compound of formula I,



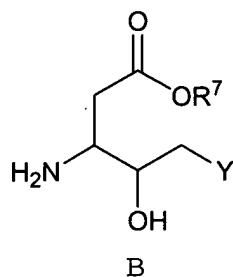
said method comprising:

reacting an acid or acid derivative of formula II,

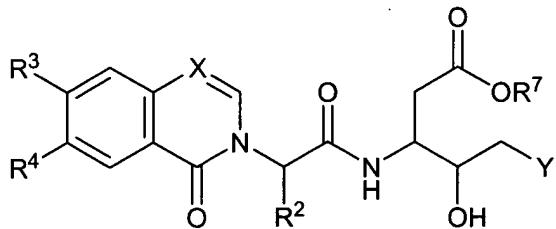


II

with an amino alcohol of formula B, to provide a compound of formula III,



B



III; and

converting intermediate III to compound I, wherein;
X is CH;
Y is halo, trifluorophenoxy, or tetrafluorophenoxy;
 R^2 is a C_{1-6} straight chained or branched alkyl;
 R^3 is hydrogen, halo, OCF_3 , CN, or CF_3 ; and
 R^4 is hydrogen, halo, OCF_3 , SR, CN, CF_3 , Ar, or T-Ar;

wherein:

T is O or S;

R is a C_{1-6} straight chained or branched alkyl;

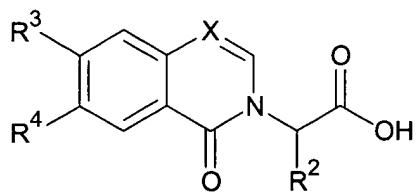
Ar is a phenyl ring optionally substituted with 1-3 groups selected from halo, CH_3 , CF_3 , CN, OMe, OCF_3 , and NR^5R^6 ;

R^5 and R^6 each is independently H or C_{1-6} -straight chained or branched alkyl, or R^5 and R^6 , taken together, form a 5-7 membered ring optionally containing up to 3 heteroatoms selected from O, S, NH, and N(C_{1-6} -straight chained or branched alkyl); and

R^7 is a suitable protecting group;

provided that when Y is halo, then both, R^3 and R^4 , are not simultaneously hydrogen.

32. (Previously presented) A compound of formula IIA:



IIA

wherein;

X is CH;

R² is a C₁₋₆ straight chained or branched alkyl;

R³ is hydrogen, halo, OCF₃, CN, or CF₃; and

R⁴ is hydrogen, halo, OCF₃, SR, CN, CF₃, Ar, or T-Ar;

wherein:

T is O or S;

R is a C₁₋₆ straight chained or branched alkyl;

Ar is a phenyl ring optionally substituted with 1-3 groups selected from halo, CH₃, CF₃, CN, OMe, OCF₃, and NR⁵R⁶; and

R⁵ and R⁶ each is independently H or C₁₋₆ straight chained or branched alkyl, or R⁵ and R⁶, taken together, form a 5-7 membered ring optionally containing up to 3 heteroatoms selected from O, S, NH, and N(C₁₋₆-straight chained or branched alkyl).

33. (Original) The compound according to claim 31 or 32 wherein R² is ethyl or isopropyl.